

## CLAIM AMENDMENTS

Please cancel claims 1, 4-11 and 13-27. Please amend claims 2, 3 and 12 as detailed below.

2. (Currently Amended) A method comprising:

receiving a requested location;

selecting, based on the requested location, a first pre-existing map tile and its corresponding miniaturized representation from a plurality of preexisting map tiles and their corresponding miniaturized representations, the first pre-existing map tile containing a representation of an area that comprises the requested location;

selecting further a first set of adjacent map tiles and their corresponding miniaturized representations from the plurality of preexisting map tiles and their corresponding miniaturized representations, the first set of adjacent map tiles containing representations of areas immediately adjacent to the area represented by the first map tile;

sending the selected first map tile, the miniaturized representation of the first map tile, the first set of adjacent map tiles, and the miniaturized representations of the first set of adjacent map tiles; and

~~The method of claim 1 further comprising~~ sending processing logic to form a mini map and a visibility area demarcation within the mini map, using said miniaturized representations of the map tiles, the visibility area demarcation denoting an area within the mini map corresponding to the area represented by the first map tile.



3. (Currently Amended) A method comprising:

receiving a requested location;

selecting, based on the requested location, a first pre-existing map tile and its corresponding miniaturized representation from a plurality of preexisting map tiles and their corresponding miniaturized representations, the first pre-existing map tile containing a representation of an area that comprises the requested location;

selecting further a first set of adjacent map tiles and their corresponding miniaturized representations from the plurality of preexisting map tiles and their corresponding miniaturized representations, the first set of adjacent map tiles containing representations of areas immediately adjacent to the area represented by the first map tile;

sending the selected first map tile, the miniaturized representation of the first map tile, the first set of adjacent map tiles, and the miniaturized representations of the first set of adjacent map tiles; ~~The method of claim 1 further comprising~~

selecting a second set of adjacent map tiles and their corresponding miniaturized representations from the plurality of preexisting map tiles and their corresponding miniaturized representations, the second set of adjacent map tiles containing representations of areas immediately adjacent to the area represented by the first set of adjacent map tiles; and

sending the second set of adjacent map tiles and their corresponding miniaturized representations.



12. (Currently Amended) ~~The apparatus of claim 11, wherein the executing instructions further operate the apparatus to~~ An apparatus comprising:

a storage medium having stored therein a plurality of executable instructions,

wherein when executed, the instructions operate the apparatus to

receive a requested location,

select, based on the requested location, a first pre-existing map tile and its

corresponding miniaturized representation from a plurality of

preexisting map tiles and their corresponding miniaturized

representations, the first pre-existing map tile containing a

representation of an area that comprises the requested location,

select further a first set of adjacent map tiles and their corresponding

miniaturized representations from the plurality of preexisting map tiles

and their corresponding miniaturized representations, the first set of

adjacent map tiles containing representations of areas immediately

adjacent to the area represented by the first map tile,

send the selected first map tile, the miniaturized representation of the first

map tile, the first set of adjacent map tiles, and the miniaturized

representations of the first set of adjacent map tiles;

select a second set of adjacent map tiles and their miniaturized

representations from the plurality of preexisting map tiles and their

miniaturized representations, the second set of adjacent map tiles

containing representations of areas immediately adjacent to the areas

represented by the first set of adjacent map tiles, and



send the second set of adjacent map tiles and their corresponding  
miniaturized representations; and  
at least one processor coupled to the storage medium to execute the  
instructions.